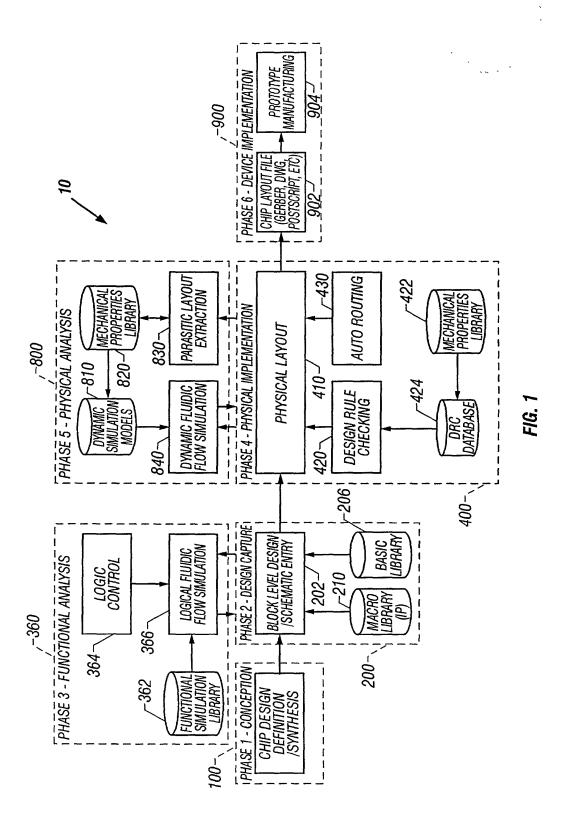
Chun-Pok Leung, Reg. No. 41,405, (650) 326-2400
'Titled: An Object Oriented Microfluidic Design
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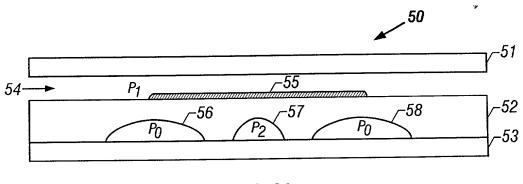


FIG. 2A

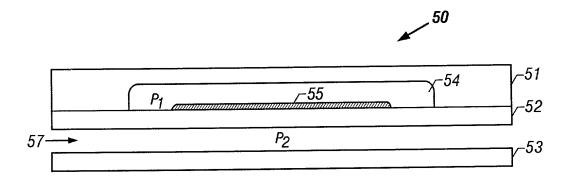


FIG. 2B

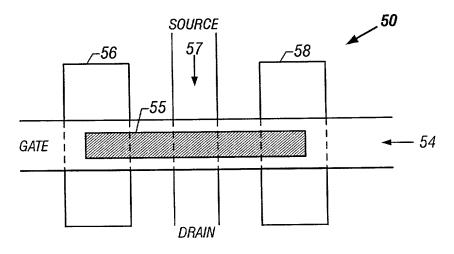
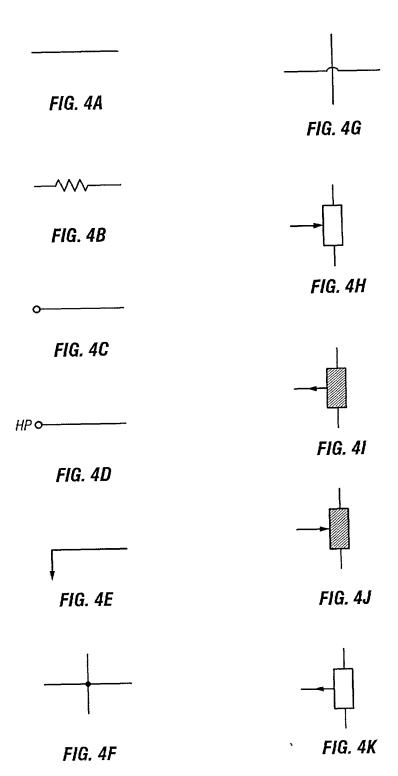
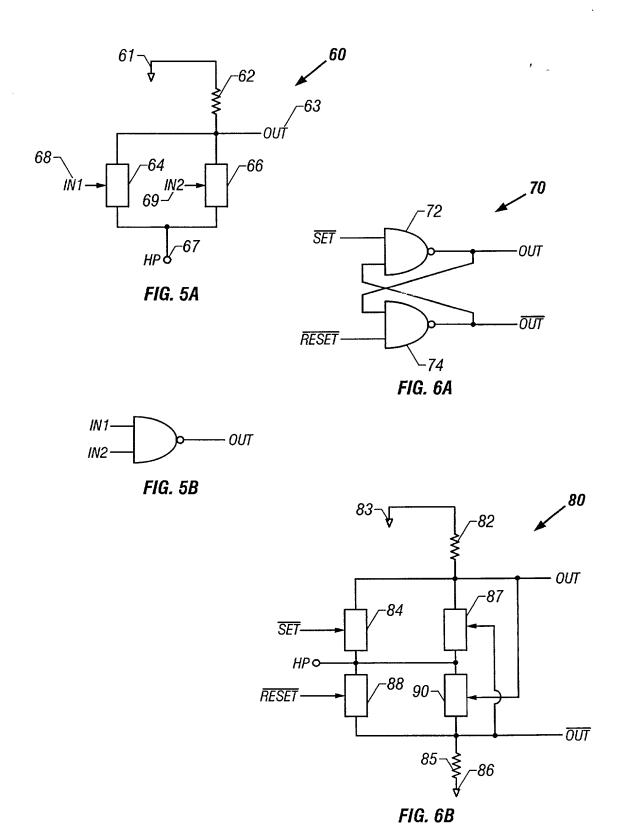


FIG. 3

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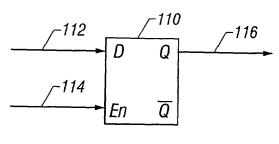


FIG. 7A

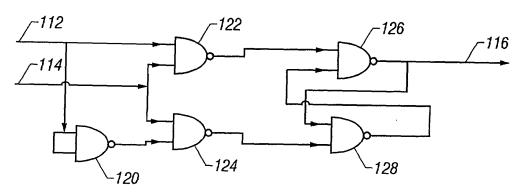
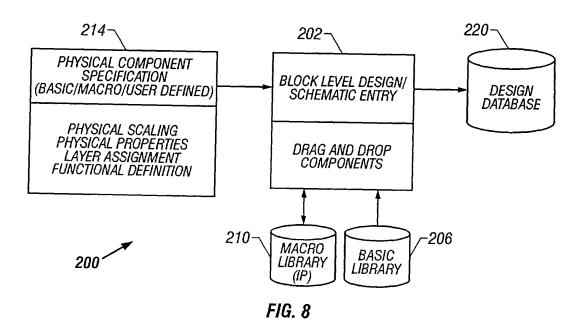


FIG. 7B



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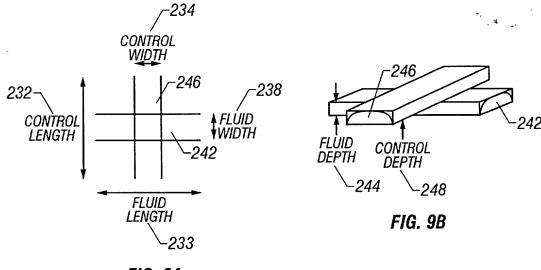
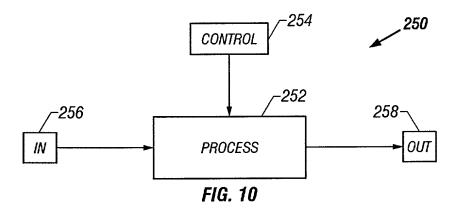
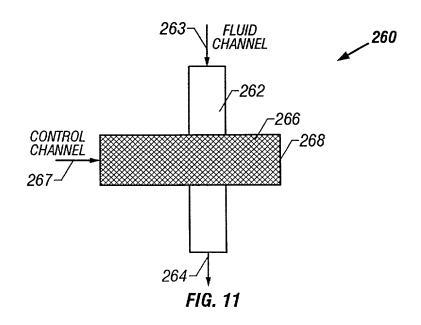
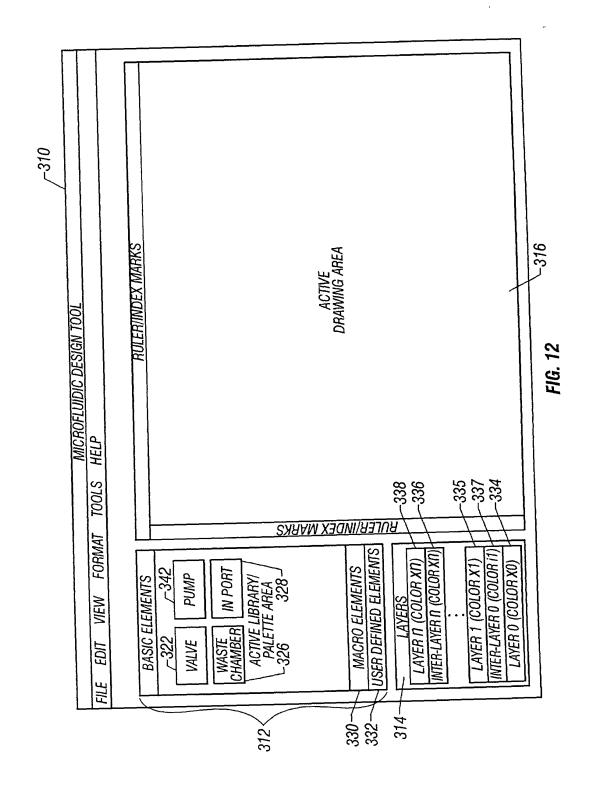


FIG. 9A





Chun-Pok Leung, Reg. No. 41,405, (650) 326-2400 Titled: An Object Oriented Microfluidic Design Method and System App. No. 09/894,858 Filed: June 27, 2001 Dckt. No. 020174-006800US Sheet 7 of 23



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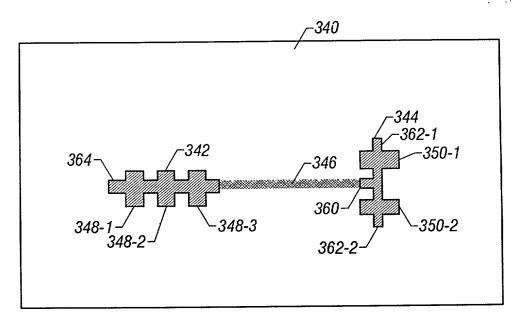


FIG. 13A

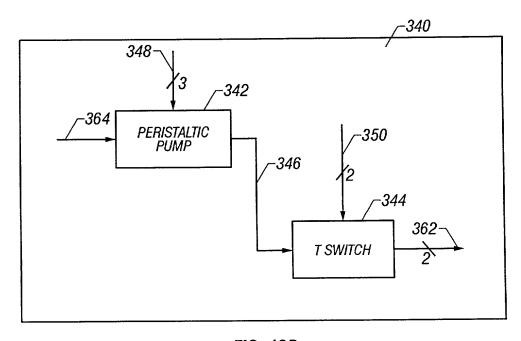


FIG. 13B

Chun-Pok Leung, Reg. No. 41,405, (650) 326-2400
Titled: An Object Oriented Microfluidic Design
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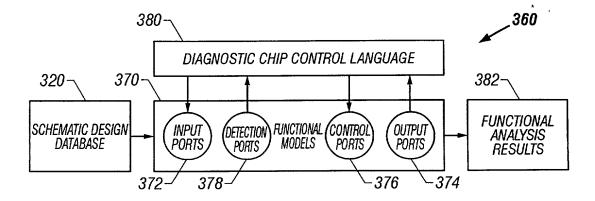


FIG. 14

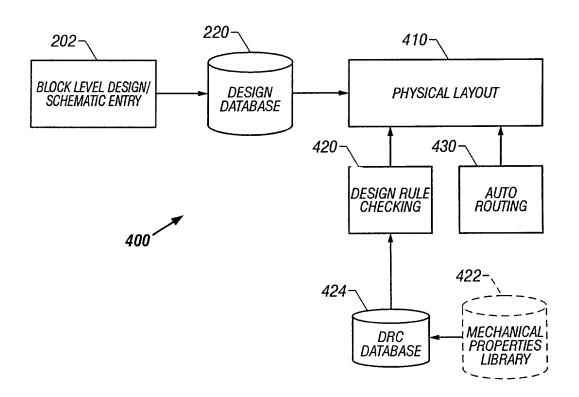
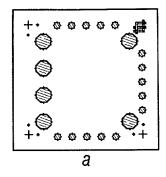


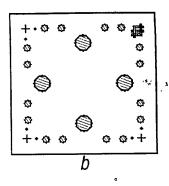
FIG. 15

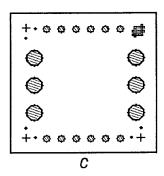
Chun-Pok Leung, Reg. No. 41,405, (650) 326-2400 Titled: An Object Oriented Microfluidic Design Method and System App. No. 09/894,858 Filed: June 27, 2001 Dckt. No. 020174-006800US Sheet 10 of 23

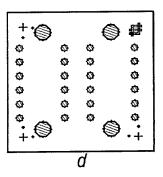
-440 a g h

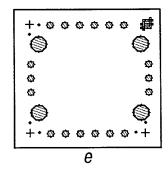
FIG. 16A











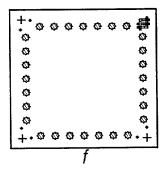


FIG. 16B

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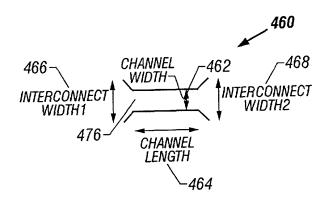


FIG. 17A

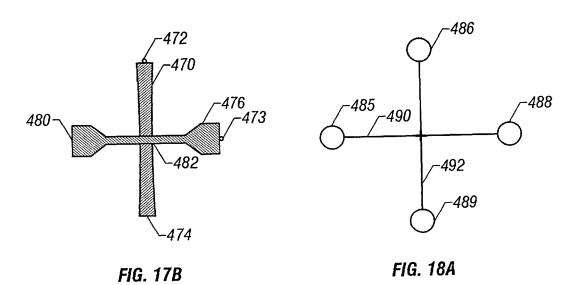
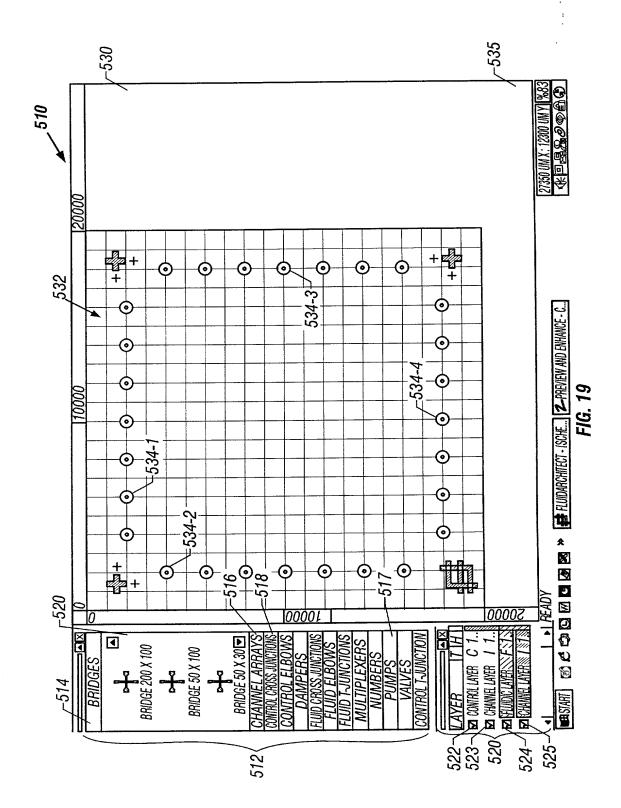


FIG. 18B

Chun-Pok Leung, Reg. No. 41,405, (650) 326-2400
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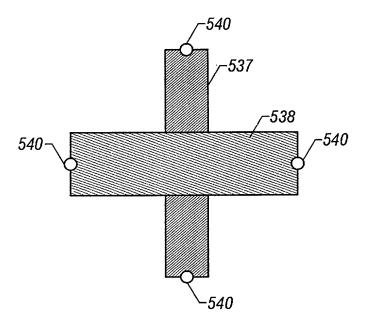
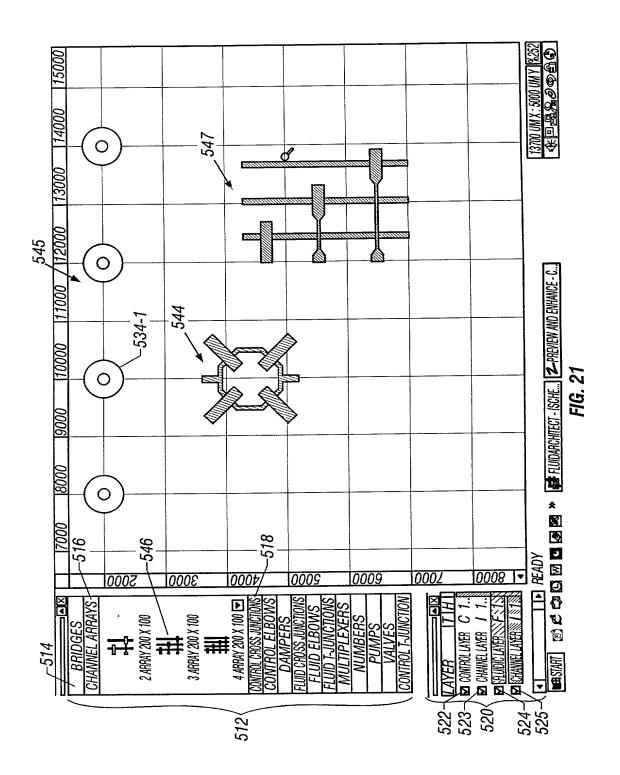
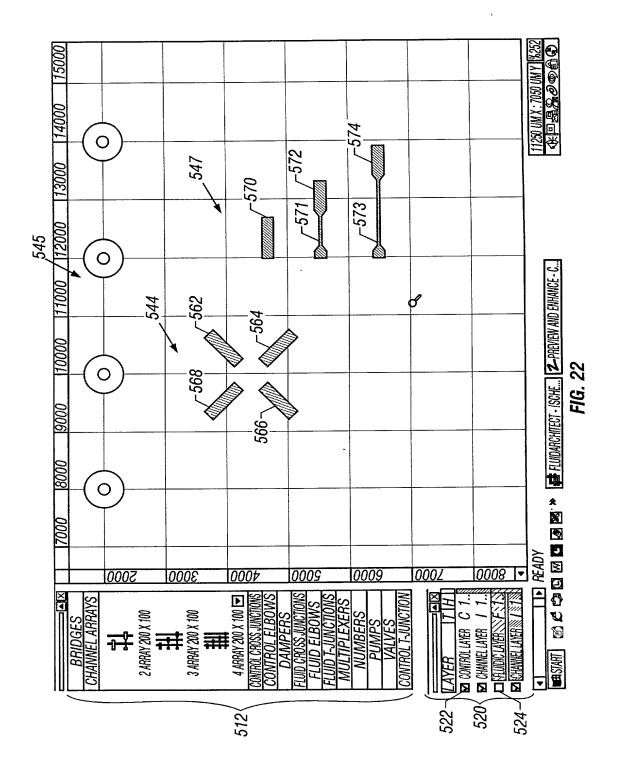


FIG. 20

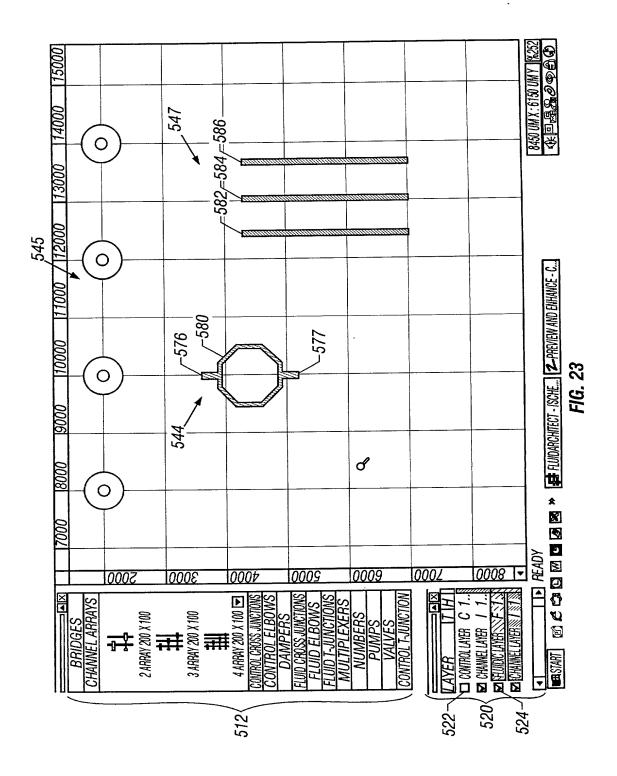
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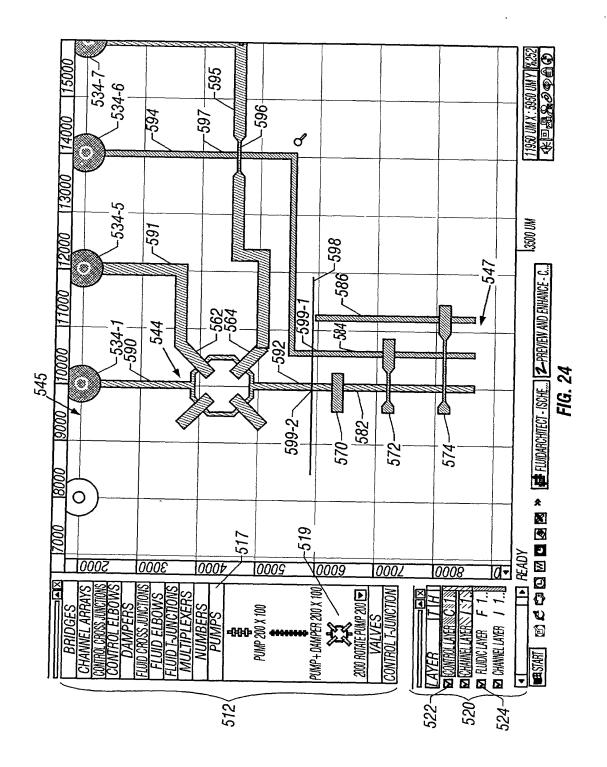
Chun-Pok Leung, Reg. No. 41,405, (650) 326-2400 Titled: An Object Oriented Microfluidic Design Method and System App. No. 09/894,858 Filed: June 27, 2001 Dckt. No. 020174-006800US Sheet 16 of 23



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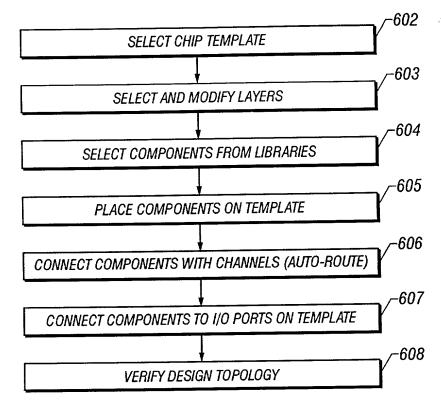


FIG. 25

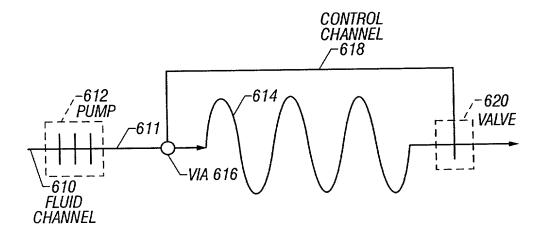
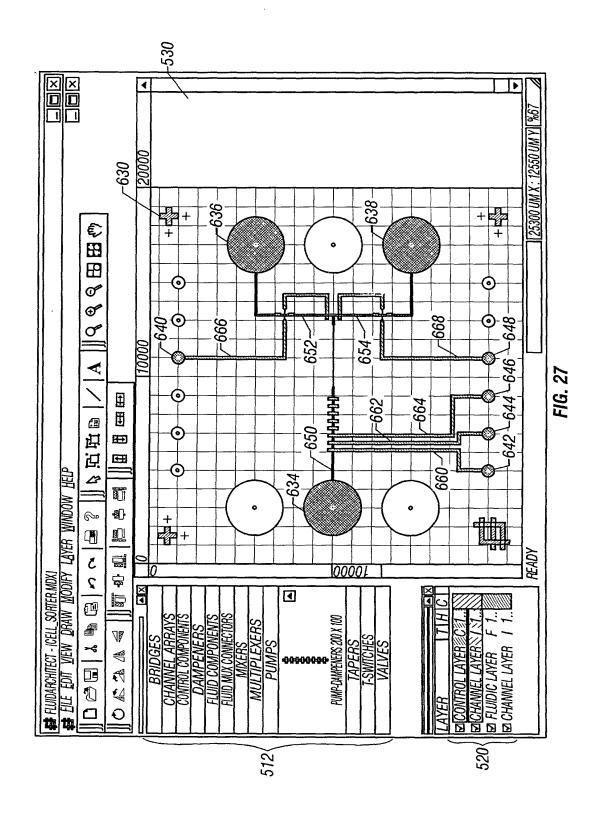


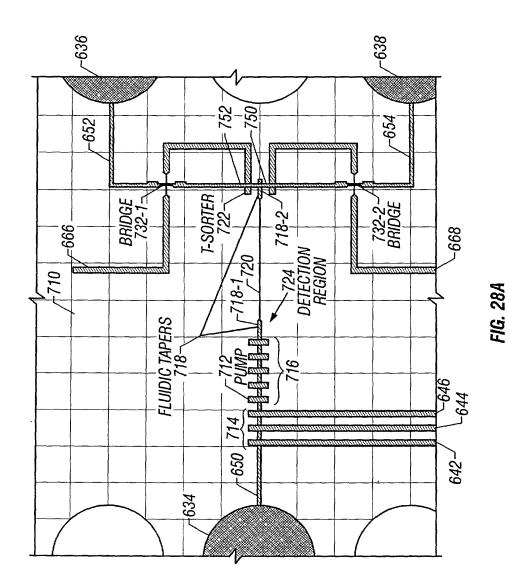
FIG. 26

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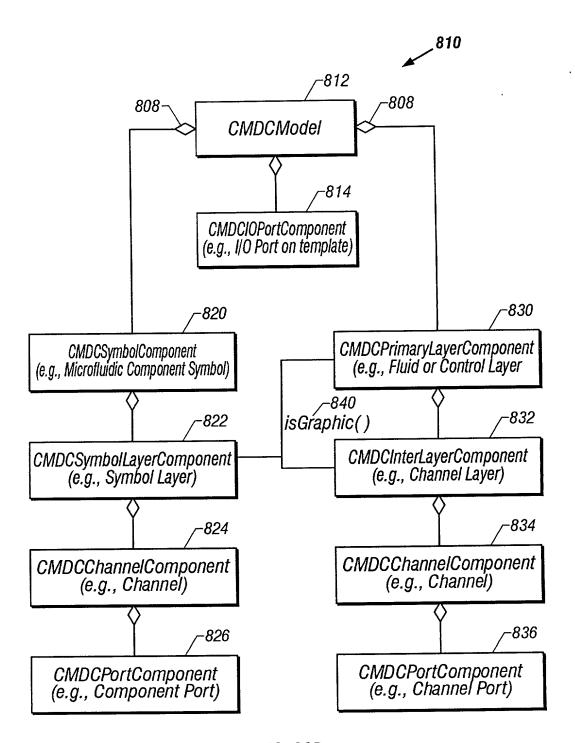


FIG. 28B

Chun-Pok Leung, Reg. No. 41,405, (650) 326-2400 Titled: An Object Oriented Microfluidic Design Method and System App. No. 09/894,858 Filed: June 27, 2001 Dckt. No. 020174-006800US Sheet 23 of 23

